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(54) **ROLLING SHUTTER BASED SENSING AND RELATED METHODS**

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(71) Applicant: **C2Sense, Inc.**, Watertown, MA (US)

(72) Inventors: **Timothy Manning Swager**, Newton, MA (US); **Jason R. Cox**, Worcester, MA (US); **Robert Deans**, Grafton, MA (US); **Zhengguo Zhu**, Chelmsford, MA (US); **Brian E. Fratto**, Holden, MA (US); **Gabriel Davis**, Aliquippa, PA (US)

(73) Assignee: **C2Sense, Inc.**, Watertown, MA (US)

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(57) **ABSTRACT**

Embodiments described herein generally relate to: sensing and/or authentication using luminescence imaging; diagnostic assays, systems, and related methods; temporal thermal sensing and related methods; and/or to emissive species, such as those excitable by white light, and related systems and methods.

